What is claimed is:

1. A method for controlling parameters to be set in an apparatus in response to user operation of a remote controller, said method comprising:

a step of receiving a storage instruction signal transmitted from said remote controller, by means of a signal reception section of said apparatus;

a step of storing settings of a plurality of parameters, currently set in said apparatus, into a memory of said apparatus in response to the storage instruction signal received from said remote controller;

a step of receiving a reproduction instruction signal transmitted from said remote controller, by means of the signal reception section of said apparatus;

a step of reading out the settings of the parameters stored in said memory, in response to the reproduction instruction signal received from said remote controller; and

a step of controlling a plurality of parameters to be set in said apparatus, on the basis of the settings read out from said memory by said step of reading out.

2. An apparatus comprising:

a controlled section;

a signal reception section that receives a control signal transmitted from a remote controller;

a control section that identifies an instruction indicated by

the control signal received from said remote controller by said signal reception section and, on the basis of the identified instruction, controls parameters to be set in said controlled section; and

a first memory that stores settings of a plurality of parameters to be set in said controlled section,

wherein when said control section identifies a predetermined storage instruction indicated by the control signal from said remote controller, said control section stores first settings of a plurality of parameters, currently set in said controlled section, into said first memory in response to the storage instruction, and

when said control section identifies a predetermined first reproduction instruction indicated by the control signal from said remote controller, said control section reads out said first settings from said first memory in response to said first reproduction instruction, and then, on the basis of said first settings read out from said first memory, controls a plurality of parameters to be set in said controlled section.

3. An apparatus as claimed in claim 2 which further comprises a second memory that stores second settings of a plurality of parameters currently set in said controlled section, and, on the basis of said second settings stored in said second memory, said control section controls a plurality of parameters to be set in said controlled section,

wherein when said control section identifies the

predetermined storage instruction indicated by the control signal from said remote controller, said control section transfers said second settings stored in said second memory to said first memory for storage therein, and

when said control section identifies the first or second reproduction instruction indicated by the control signal from said remote controller, said control section transfers the first or second settings stored in said first memory to said second memory for storage therein.

4. An apparatus as claimed in claim 3 wherein when said control section identifies the first or second reproduction instruction, said control section transfers the first or second settings stored in said first memory to said second memory for storage therein and, after the storage of said first or second settings into said second memory, controls a plurality of parameters to be set in said controlled section on the basis of the settings stored in said second memory.

5. An apparatus as claimed in claim 2 wherein said control section measures a length of time over which a predetermined control signal transmitted from said remote controller is continuously detected, and wherein when the predetermined control signal has been continuously detected for more than a predetermined time length, said control section judges the predetermined control signal to be the storage instruction, whereas when the predetermined control signal has been

continuously detected for less than the predetermined time length, said control section judges the predetermined control signal to be the reproduction instruction.

6. An apparatus as claimed in claim 2 wherein said apparatus is an audio amplifier, and the plurality of parameters include at least parameters pertaining to at least two of input switching, surround setting, sound volume setting and frequency characteristic setting.

7. An apparatus as claimed in 2 wherein when said control section identifies a predetermined reproduction instruction indicated by the control signal from said remote controller while a main power supply for driving said controlled section is not in an ON state, said control section also performs control to turn on the main power supply.

8. An apparatus as claimed in 3 wherein said first memory is a non-volatile memory while said second memory is a volatile memory.

9. A remote controller comprising:

a first signal transmission section that, in response to first operation by a user, transmits, to an apparatus, a first control signal for controlling one of a plurality of parameters to be set in said apparatus; and

a second signal transmission section that, in response to

second operation by a user, transmits, to said apparatus, a second control signal for storing settings of the plurality of parameters, currently set in said apparatus, into a memory of said apparatus.

10. A remote controller as claimed in claim 9 which further comprises a third signal transmission section that, in response to third operation by a user, transmits, to said apparatus, a third control signal for reading out, from the memory of said apparatus, the settings of the plurality of parameters to be set in said apparatus,

wherein a plurality of parameters to be set in said apparatus are collectively controlled on the basis of the settings read out from the other memory of said apparatus.

11. A remote controller as claimed in claim 10 which further comprises an operator to be used for both of said second operation and said third operation.

12. A method for controlling allocation information set in an audio apparatus, said method comprising:

a step of creating, by means of a computer system, setting information to be transmitted to said audio apparatus in accordance with an instruction entered by a user;

a step of transmitting the setting information, created by said step of creating, from said computer system to said audio apparatus; and

a step of causing said audio apparatus to store allocation

information into a storage section of said audio apparatus in accordance with the setting information received from said computer system,

wherein the allocation information is used when said audio apparatus, in accordance with a control signal transmitted from a remote controller and instructing said audio apparatus to perform a predetermined control process, performs the predetermined control process indicated by the control signal.

13. A method as claimed in claim 12 wherein the setting information created by said step of creating is information to be used by said causing step for controlling a plurality of pieces of the allocation information to be stored in said storage section.

14. A method as claimed in claim 12 wherein the setting information created by said step of creating is information to be used by said causing step for controlling, for each of a plurality of predetermined conditions, the allocation information to be stored in said storage section.

15. A method as claimed in claim 12 which further comprises a step of causing said computer system to receive recommended information from a server via a communication network, the recommended information including information for creating recommended setting information and information for prompting the user to enter an instruction for creating the setting information.

16. A computer system for controlling allocation information stored in a storage section of an audio apparatus, said computer system comprising:

a creation section that creates setting information to be transmitted to said audio apparatus in accordance with an instruction entered by a user, the setting information being information for storing allocation information into said storage section of said audio apparatus, the allocation information being used when said audio apparatus, in accordance with a control signal transmitted from a remote controller and instructing said audio apparatus to perform a predetermined control process, performs the predetermined control process indicated by the control signal; and

a transmission section that transmits the setting information, created by said creation section, to said audio apparatus.

17. A computer system as claimed in claim 16 wherein the setting information created by said creation section is information for controlling a plurality of pieces of the allocation information stored in said storage section.

18. A computer system as claimed in claim 16 wherein the setting information created by said creation section is information for controlling, for each of a plurality of predetermined conditions, the allocation information stored in said storage section.

19. A computer system as claimed in claim 16 which further comprises: a recommended information reception section that receives recommended information from a server via a communication network, the recommended information including first information for creating recommended setting information and second information for prompting the user to enter an instruction for creating the setting information; and

a section that, on the basis of said second information included in the recommended information received from the server by said recommended information reception section, prompts the user to enter the instruction for creating the setting information.

20. A computer program for causing a computer system to perform a method for controlling allocation information stored in a storage section of an audio apparatus, said method comprising:

a step of creating setting information to be transmitted to said audio apparatus in accordance with an instruction entered by a user, the setting information being information for storing allocation information into said storage section of said audio apparatus, the allocation information being used when said audio apparatus, in accordance with a control signal transmitted from a remote controller and instructing said audio apparatus to perform a predetermined control process, performs the predetermined control process indicated by the control signal; and

a step of transmitting the setting information, created by said step of creating, to said audio apparatus.

21. An audio system comprising an audio apparatus controllable via a remote controller and a computer system connected with said audio apparatus,

said audio apparatus comprising:

a first reception section that receives a control signal transmitted from said remote controller;

a first control process section that executes a first control process on the basis of the control signal received from said remote controller by said first reception section; and

a transmission section that transmits the control signal, received by said first reception section, to said computer system, and

said computer system comprising:

a second reception section that receives the control signal transmitted from the transmission section of said audio apparatus; and

a second control process section that executes a second control process on the basis of the control signal received by said second reception section.

22. An audio system as claimed in claim 21 wherein said audio apparatus further comprises a storage section that stores transmission setting information indicative of whether or not the control signal received by said first reception section should be transmitted to said computer system,

said transmission section of said audio apparatus transmits

the received control signal to said computer system when the transmission setting information indicating that the control signal received by said first reception section should be transmitted to said computer system is stored in said storage section, and

said first control process section executes said first control process on the basis of the control signal received by said first reception section, when the transmission setting information indicating that the control signal received by said first reception section should not be transmitted to said computer system is stored in said storage section.

23. An audio system as claimed in claim 21 wherein said audio apparatus further comprises a transmission setting writing section that rewrites contents of the transmission setting information stored in said storage section on the basis of the control signal received from said remote control by said first reception section.

24. An audio system as claimed in claim 21 wherein said second control process section of said computer system controls operation of application software related to said audio apparatus.

25. A method for controlling a computer system connected with an audio apparatus, said method comprising:

a first reception step of causing said audio apparatus to receive a control signal transmitted from said remote controller;

a transmission step of causing said audio apparatus to

transmit the control signal, received by said first reception step, to said computer system;

a second reception step of causing said computer system to receive the control signal transmitted by said transmission step; and

a control process step of executing a predetermined control process on the basis of the control signal received by said second reception step.

26. An audio apparatus controllable via a remote controller, said audio apparatus comprising:

a reception section that receives a control signal transmitted from said remote controller;

a control process section that executes a control process on the basis of the control signal received from said remote controller by said reception section; and

a transmission section that transmits the control signal, received by said reception section, to a computer system.